11 1)

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RAW SEQUENCE LISTING   DATE: 08/27/2002
PATENT APPLICATION: US/09/973,145   TIME: 10:49:18

Input Set : A:\06819-1.txt
Output Set: N:\CRF3\08272002\I973145.raw

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 3 <110> APPLICANT: Rothschild, Kenneth J.
 4        Gite, Sadanand
 5        Olejnik, Jerzy
 7 <120> TITLE OF INVENTION: N-Terminal and C-Terminal Markers in Nascent Proteins
 9 <130> FILE REFERENCE: AMBER-06819
11 <140> CURRENT APPLICATION NUMBER: 09/973,145
12 <141> CURRENT FILING DATE: 2001-10-09
14 <150> PRIOR APPLICATION NUMBER: 09/382,950
15 <151> PRIOR FILING DATE: 1999-08-25
17 <160> NUMBER OF SEQ ID NOS: 18
19 <170> SOFTWARE: PatentIn version 3.1
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24 <213> ORGANISM: Artificial Sequence
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27 <223> OTHER INFORMATION: Synthetic
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46 <220> FEATURE:
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49 <223> OTHER INFORMATION: The n at this position can be a, c, t, or g and can have an
integ
50        er of from 5 to 10.
53 <400> SEQUENCE: 2
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W--> 54 uaaggaggun aug   13
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65 <220> FEATURE:
66 <221> NAME/KEY: misc_feature
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73 1   5   10   15
76 Ala
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81 <211> LENGTH: 6
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83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Synthetic
88 <220> FEATURE:
89 <221> NAME/KEY: misc_feature
90 <223> OTHER INFORMATION: Synthetic
93 <400> SEQUENCE: 4
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96 1   5
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101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Synthetic
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109 <223> OTHER INFORMATION: Synthetic
112 <400> SEQUENCE: 5
114 Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
115 1   5   10
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134 1   5
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172 1               5
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186 1               5
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RAW SEQUENCE LISTING   DATE: 08/27/2002
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Input Set : **A:\06819-1.txt**
Output Set: **N:\CRF3\08272002\I973145.raw**

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235 <223> OTHER INFORMATION: Synthetic
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241 ggatttgaat gtttctccat acaggtcacg ggga                               94
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245 <211> LENGTH: 51
246 <212> TYPE: DNA
247 <213> ORGANISM: Artificial Sequence
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264 <400> SEQUENCE: 14
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267 1               5
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290 <400> SEQUENCE: 16
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302 <223> OTHER INFORMATION: Synthetic
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311 <211> LENGTH: 9
312 <212> TYPE: RNA
313 <213> ORGANISM: Artificial Sequence
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318 <400> SEQUENCE: 18
319 uaaggaggu                                        9
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 08/27/2002
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<u>Please Note:</u>
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 10

VERIFICATION SUMMARY   DATE: 08/27/2002
PATENT APPLICATION: **US/09/973,145**   TIME: 10:49:19

Input Set : **A:\06819-1.txt**
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L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0